

NOXOR

FICHE TECHNIQUE



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NOXSEAL

NOM : NOXSEAL

BRAND: NOXOR

CODE : NOX-01 / 18.9L / 5 Gal.

PRODUCT: SILICONE-COATED ELASTOMER COATING FOR ALL TYPES OF ROOFS, CONCRETE AND STRUCTURES.

DESCRIPTION

A one-part, water-based acrylic copolymer coating with a silicone finish, created to protect metal roofs, asphalt shingles, elastomeric flat roofs, multi-layer roofs, and asphalt-and-gravel surfaces. It also suits concrete and steel structures. It stays flexible in cold conditions down to -15°F/-26°C and stands up to UV rays, dirt, and mold. It delivers strong outdoor durability and applies well to polyurethane foam, galvanized steel, or cured concrete. Its rust-control additives help limit corrosion. Its reflective qualities help lower roof temperature, lengthen roof life, and cut indoor heat and energy use. It also serves as an air and vapor barrier.

SURFACE PREPARATION

Surfaces to be painted must be clean, dry, and free of wax, grease, paint flakes, or any other contaminants. Seal around ventilation systems, leaks, gaps, or cracks using a strong elastomeric adhesive sealant (Seam Tape).

INSTRUCTIONS FOR USE

Mix well before use. Apply at a temperature between 10 and 30°C using a brush, roller, or spray gun. The product should be applied in one or two coats at a thickness of 17 to 20 thousandths per wet coat. Once completely dry, this will result in a thickness of approximately 11 to 13 thousandths. Clean tools immediately with water after use.

Other: For application on flat roofs with multi-layer membrane, elastomer, asphalt or gravel, apply a thickness between 25 and 30 mils per wet layer.

IMPORTANT: Do not apply to petroleum products. Do not dilute.

STORAGE

Store in a cool, dry place. Protect from frost.

PRECAUTION

Keep out of reach of children. If swallowed, DO NOT induce vomiting and contact a doctor immediately.

TECHNICAL DATA

Viscosity	119 ± 2 KU
Bright	Matte / satin
Color	White and color range
Yield	Other roofs: 100-110 sq ft/gal @11-13 dry mils Toit plat : 80-90 pi2/gal @16-19 dry mils
Before repainting	12 hours depending on temperature and humidity.
Solid weight	56.7 ± 1%
Solid volume	52.4 ± 1%
COV	< 100 g/l

ADDITIONAL INFORMATION

- Elasticity @ 74°F/23°C: 240% after 2 weeks of drying.
- Limits:
 - Do not apply if the relative humidity is 80% or higher.
 - The ambient temperature must be at least 10°C and above the dew point.
- Application :
 - Airless spraying: Minimum pressure 2,500 psi. bus: 0.021-0.025.
 - Other: Broom and/or roller.
- 12 to 24 hours for drying time
- Pression 3500psi